

# NEBRASKA WEATHER & CROPS

For Week Ending 11/27/83

Issue: 38-83

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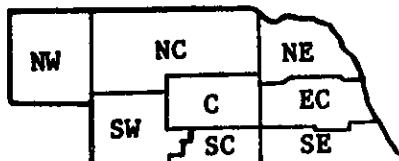
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## WEATHER

Two severe snowstorms hit the State. The first one occurred on Tuesday and Wednesday and the second one Saturday and Sunday. Heavy snow fell across much of the State with both storms. Precipitation (water equivalent) amounts for the week ranged from one to two inches with most of it in the form of snow. Average temperatures ranged from fifteen degrees below normal in the west to two degrees below normal in the east.

## GENERAL

Wet fields continued to make Nebraska's fall harvesting wrap-up activities very difficult. Some limited access to fields was possible early in the week but less than two days were suitable for fieldwork. Heavy, wet snows over the weekend have provided a beneficial cover for the wheat crop but stopped all harvesting activities and put considerable stress on livestock.

Topsoil moisture rated 10% short, 69% adequate and 21% surplus. Subsoil moisture was 38% short, 52% adequate and 10% surplus. A year ago, topsoil moisture rated 3% short, 81% adequate and 16% surplus. Subsoil supplies were 2% short, 93% adequate and 5% surplus.

## CROPS

Corn harvest was 99% completed, compared to 85% last year and 92% average. Some combining was possible early last week. Only scattered fields remain to be harvested across the State.

Soybeans were 99% combined compared to 100% a year ago and average. Scattered unharvested fields remain in a number of east central and southeastern counties. The heavy, wet weekend snows may increase harvesting losses for some fields.

Sorghum was 99% combined, compared to 95% last year and 98% average. Only scattered fields remain to be harvested in some southeastern counties.

Winter wheat condition rated 27% fair, 46% good and 27% excellent. Wet snows during the week improved crop condition and provided beneficial cover for many fields.

## LIVESTOCK

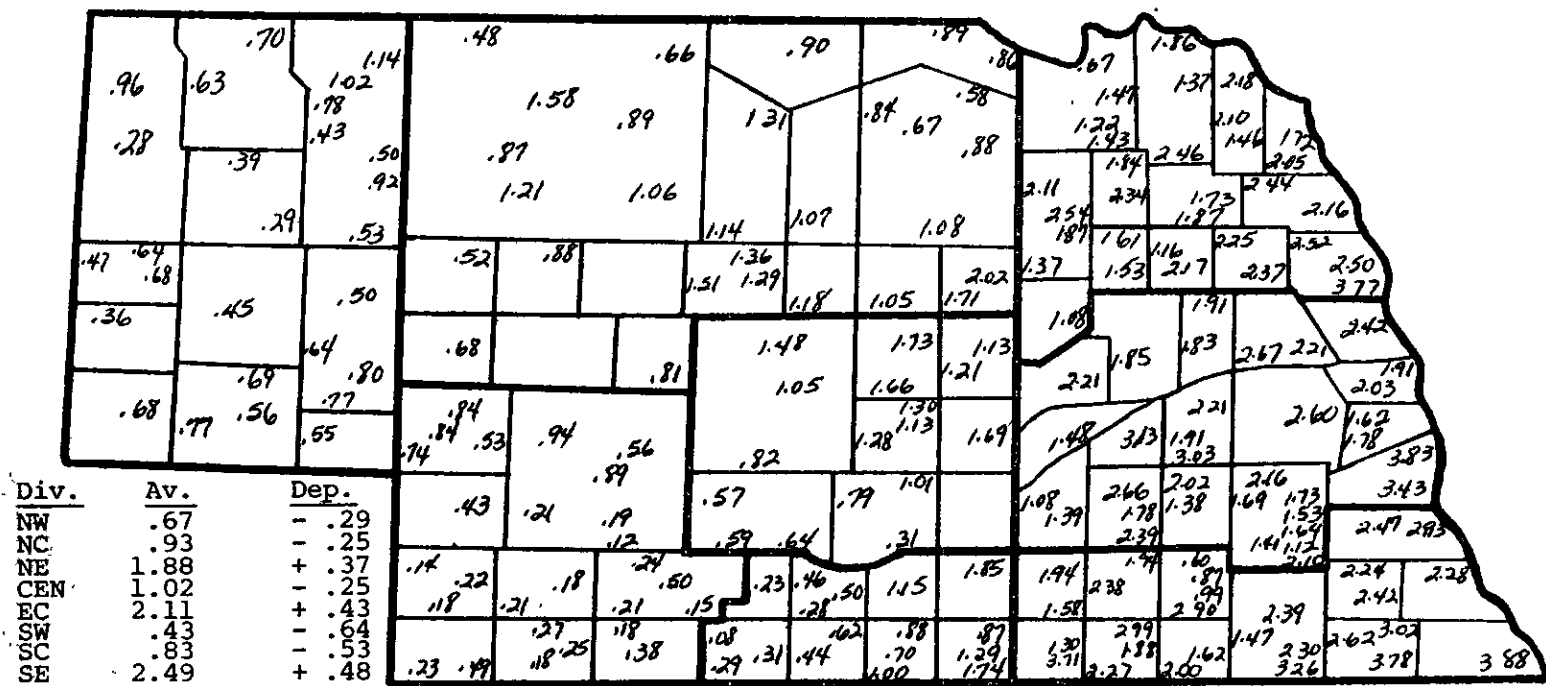
Pasture and range feed supplies were mostly adequate to short. Farm and ranch activities centered around completing final harvesting work, livestock care, machinery maintenance, record keeping and farm meetings. Hay stacks and bales were being located closer to feeding areas. Some increased feeder cattle movement occurred last week.

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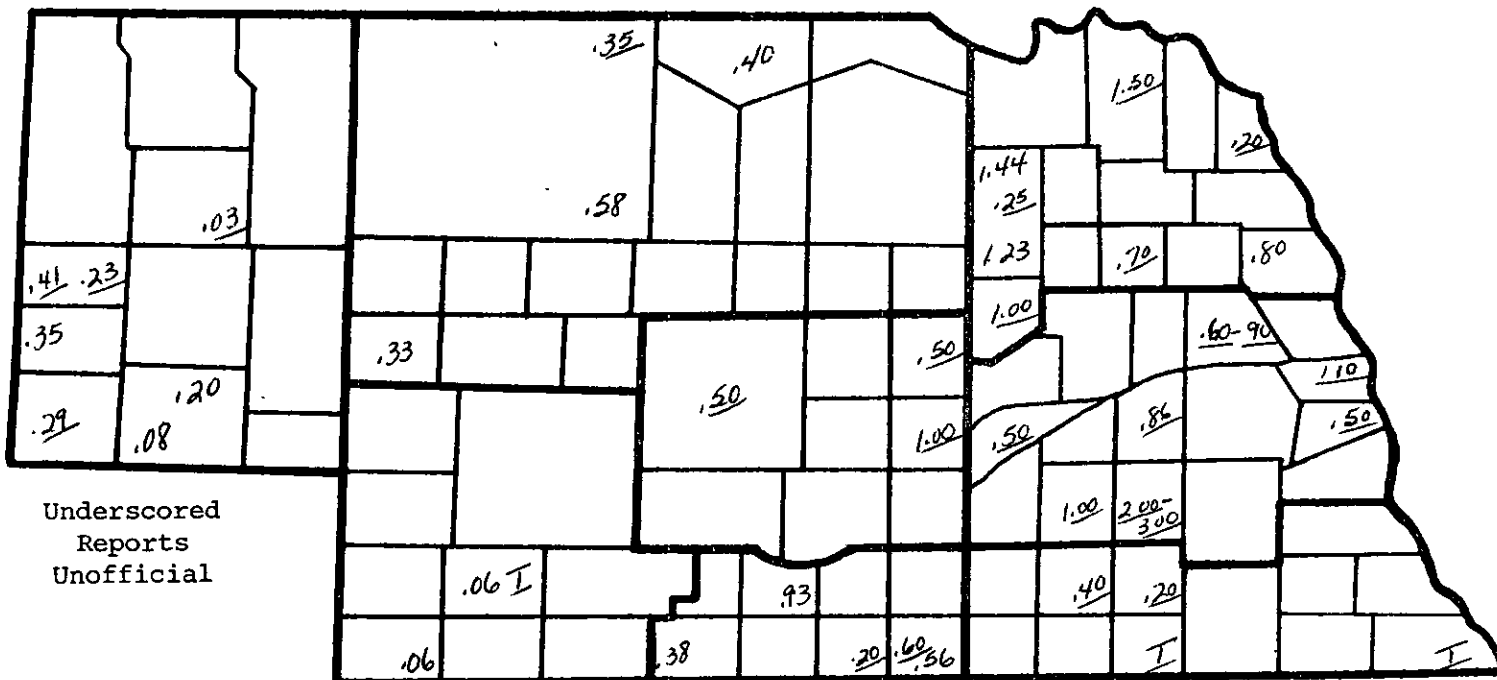
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# PRECIPITATION MAP FOR MONTH OF OCTOBER 1983 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

## PRECIPITATION MAP FOR WEEK ENDING FRIDAY, NOVEMBER 25, 1983



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, NOVEMBER 27, 1983

Station		Temperature			Precipitation
		Extremes		Departure	Total Inches 1/
		Max	Min		
NW	Chadron	32	-5	19	--
	Scottsbluff	39	-9	18	1.36
	Sidney	--	--	--	--
NC	Ord	--	--	--	--
	Valentine	45	4	23	.40
NE	Norfolk	45	16	29	1.78
	Sioux City	45	21	31	.92
CEN	Grand Island	47	21	30	2.03
EC	Lincoln	54	16	32	1.40
	Omaha	47	16	31	2.35
SW	Imperial	52	7	27	.60
	North Platte	54	11	26	1.00

1/ Precipitation totals not included in map above.